

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**8/C  
10-13-98  
Robert

In re application of:

William L. Grouell

Serial No. 08/883,847

Filed: June 27, 1997

For: HARD DISK DRIVE HEAT  
SINK

Examiner: B. Chervinsky

Art Unit: 2835

FAX NO. (703) 308-5841

**SECOND SUPPLEMENTAL  
AMENDMENT AFTER FINAL****CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being transmitted by facsimile to the Assistant Commissioner for Patents, Examiner B. Chervinsky, at Fax No. 703-308-5841 on October 1, 1998. A confirmation copy is being sent by US First Class Mail to the Assistant Commissioner for Patents, Washington, D.C. 20231 on the date shown below.

Claudia Galik  
Claudia Galik

Date: October 1, 1998

Box AF  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Supplementing Amendment After Final mailed September 17, 1998 and (First) Supplemental Amendment After Final faxed 9/29/98 and pursuant to second telephone interview of with Examiner Chervinsky on September 29, 1998, please amend claim 8 as follows:

Cancel claim 6.

CL  
-7<sup>8</sup> (as thrice amended). A shield for use with a hard disk drive having a rectangular shape when viewed in plan, said hard disk drive having a heat emitting motor and heat emitting components, comprising

a rectangular plate having a rectangular shape when viewed in plan and having two sides spaced no farther apart than the overall width of said hard drive,